



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of:

GENESTE et al.

Serial No. 10/089,723

Filed: August 19, 2002

For: MODULATORS OF CYTOKINE MEDIATED SIGNALLING PATHWAYS AND
INTEGRIN $\alpha\text{v}\beta_3$ RECEPTOR ANTAGONISTS FOR COMBINATION THERAPY

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
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Hon. Commissioner of Patents
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Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

This subject Information Disclosure Statement is submitted in connection with applicants' continuing duty of disclosure under 37 CFR 1.56.

Listing of Relevant Documents

The relevant documents are listed in the attached Form PTO-1449.

Remarks

The listed references are discussed on page 1 of the specification and were brought to applicants' attention by the attached International Search Report.

U.S. 5,231,024 is the English equivalent of EP 260 610, which is discussed on page 1 of the instant specification.

WO 96/06941 is not available in English, however an English language abstract is contained on the front page of the reference which should meet the concise explanation requirement.

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EP 922 768 is not available in English, however a concise explanation of the relevance of the reference is discussed in the attached International Search Report.

Respectfully submitted,

KEIL & WEINKAUF

A handwritten signature in dark ink, appearing to read 'HB Keil', written in a cursive style.

Herbert B. Keil

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Form PTO-144

Document Number
0000051770Sheet 2 of 2
Application Number
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GENESTE et al.Filing Date
August 19, 2002Group Art Unit
1614

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

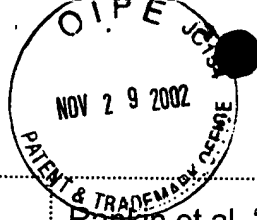
Exam. Init.	Document Number	Date	Name	Class	Sub- Class	Filing Date
	5,231,024	7/27/93	Moeller et al.	435	240	
	5,698,195	12/16/97	Le et al.	424	133	

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub- Class	Filing Date
	EP 0922 768 ✓	6/16/99	Europe			
	WO 96/06941 ✓	3/7/96	PCT			
	WO 99/30730 ✓	6/24/99	PCT			
	WO 99/31061 ✓	6/24/99	PCT			
	WO 99/26945 ✓	6/3/99	PCT			
	WO 97/29131	8/14/97	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Moeller et al. "Monoclonal Antibodies to Human Tumor Necrosis Factor α : In Vitro and In Vivo Application" Cytokine Vol. 2, No. 3 (1990) pgs 162-169
✓	Tsai et al. "Responsiveness of Human T Lymphocytes to Bacterial Superantigens Presented by Cultured Rheumatoid Arthritis Synoviocytes" Arthritis & Rheumatism Vol. 39, (1996) pgs 125-136
✓	Elliott et al. "Randomised double-blind comparison of chimeric monoclonal antibody to tumour necrosis factor α (cA2) versus placebo in rheumatoid arthritis" The Lancet Vol. 344 (1994) pgs 1105-1110
✓	Arend et al. "Inhibition of the Production and Effects of Interleukin- α and tumor necrosis factor α in rheumatoid arthritis" Arthritis & Rheumatism Vol. 38 (1995) pgs 151-160



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✓	Rankin et al. "The therapeutic effects of an engineered human anti-tumor necrosis factor of alpha antibody (CDP571) in rheumatoid arthritis" British Journal of Rheumatology Vol. 34 (1995) pgs 334-342
✓	Storgard et al. "Decreased angiogenesis and arthritic disease in rabbits treated with an $\alpha v\beta 3$ antagonist" The Jnl. of Clinical Investigation Vol. 103 No. 1 (1999) pgs 47-54
✓	McInnes et al. "Interleukin-15 mediates T cell-dependent regulation of tumor necrosis factor α production in rheumatoid arthritis" Nature Medicine Vol. 3, No 2 (1997) pgs 189-195
	F.C. Breedveld "Future trends in the treatment of rheumatoid arthritis: cytokine targets" Rheumatology Vol. 38(suppl. 2) (1999) pgs 11-13
	Fava et al. "Critical role of peripheral blood phagocytes and the involvement of complement in tumour necrosis factor enhancement of passive collagen-arthritis" Clin. Exp Immunol Vol. 94 (1993) pgs 261-266
	Stupack et al. "A role for angiogenesis in rheumatoid arthritis" Braz J. Med Biol Res. Vol. 32 No. 5, (1999) pgs 573-581
EXAMINER DATE CONSIDERED	
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	

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